U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF ORM PTO-1390 (Modified) REV. 7-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

DEX0491US.NP

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

1562259 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 27 June 2003 28 June 2004 PCT/US2004/020741 TITLE OF INVENTION Pro104 Antibody Compositions and Methods of Use APPLICANT(S) FOR DO/EO/US PAPKOFF, Jackie, PILKINGTON, Glenn, KELLER, Gilbert-Andre and LI, Wenlu, CORRAL, Laura, SIMON, Iris, KMET, Muriel and TANG, Jianwen Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \bowtie This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🛛 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. \boxtimes have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. \Box 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16 17 A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLI THON MOTHS KNOWN, SAN 35-CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/020741 DEX0491US.NP 23. Other items or information: Courtesy copy of the International Application Statement to support filing and submission in accordance with 37 CFR 1.821-1.825 An unexecuted oath or declaration of the inventor(s) (35 U.S.C.371 (c)(4)) Return post card **CALCULATIONS PTO USE** The following fees have been submitted: 24. \$300 \$ \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$ \$200.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$100.00 as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the \$400 \$500 \$600.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole 113 /50 = \$250.00 \$750.00 213 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or \$ declaration after the date of commencement of the national stage (37 CFR 1.492(h)) RATE **CLAIMS** NUMBER FILED NUMBER EXTRA \$50.00 \$0.00 Total claims 20 - 20 = 0 X 2 \$ \$0.00 Independent claims - 3 = 0 \$200.00 x MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$1,350.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$0.00 SUBTOTAL = \$ \$1,350.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$ \$1,350.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$ \$1,350.00 TOTAL FEES ENCLOSED =

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Amount to be

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number to cover the attention a. A check in the amount of \$ Please charge my Deposit Account No. in the amount of \$ to cover the above fees. b. A duplicate copy of this sheet is enclosed. c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 50-1619 d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or must be filed and granted to restore the International Application to pending status SEND ALL CORRESPONDENCE TO: Jane Massey Licata, Registration No. 32,257 Kathleen A. Tyrrell, Registration No. 38,350 Kathleen A. Tyrrell NAME Licata & Tyrrell P.C. 66 East Main Street 38,350 Marlton, New Jersey 08053 REGISTRATION NUMBER Tel: 856-810-1515 **December 21, 2005** Fax: 856-810-1454 DATE

IAP20 Rec'd PCT/PTO 21 DEC 2005

CERTIFICATE OF EXPRESS MAILING

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.A. 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- 1) Transmittal Letter (in duplicate);
- 2) PCT International Application;
- 3) Unexecuted Declaration and Power of Attorney;
- 4) Preliminary Amendment;
- 5) Statement to Support Filing and Submission in Accordance with 37 CFR §1.821-1.825;
- 6) A computer-readable form of the sequence listing;
- 7) USPTO Credit Card Payment Form authorizing payment in the amount of \$1,350.00 for filing fees;
- 8) Return Postcard.

Kathleen A. Tyrrel